

LUKATS, Bela; TAKACSI NAGI , Geza

Color reaction of o-dinitrobenzene and its use in measuring some steroid compounds and in the study of the stability of depersolone.
Acta pharm. Hung. 35 no.3:116-122 1974.

LUKATS, Jeno, dr.

Some problems concerning the planning of the number of 1st
year medical and dental students. Nepegeszsegugy 45 no.5:
136-139 My'64

LUKATSKAYA, F. I.

AW Pegasi. Per. zvezdy 9 no. 1:57-62 S'52. (MIRA 8:10)

1. Glavnaya astronomicheskaya observatoriya AN USSR
(Stars, Variable)

LUKATSKAYA, F. I.

Dissertation: "Colorimetric Investigation of the Eclipsing Variable AW Pegasi."
Cand Phys-Math S i, Kiev State U, Kiev, 1953. (Referativnyy Zhurnal--Astronomiya,
Moscow, Apr 1954)

SO: SUM 243, 19 Oct 1954

LUKATSKAYA, F.I. (Kiev)

Variation in brightness of AW Pegasi. Per. zvezd. 10 no.2:
85-91 Je '54. (MLRA 8:9)

(Stars, Variable)

LUKATSKAYA, F.I.

Fetlaar's coefficients for small values of radial ratios of
eclipsing variable components. Publ. Kiev. astron. obser.
no. 7:93-94 '56. (MLRA 9:12)

(Stars, Double)

LUKATSKAYA, F.I.

Positions of formations in the tail of Arend-Roland's comet.
Astron.tsir. no.185:12 O '57. (MIRA 11:4)

1.Glavnaya astronomicheskaya observatoriya AN USSR, Goloseyevo.
(Comets--1956)

LUKATSKAYA, P.I.

Changes in the brightness and color of the head of Arend-Rolani's comet (1956 h). Astron. tsir. no.185:12-13 0 '57. (MIRA 11:4)

1. Glavnaya astronomicheskaya observatoriya AN USSR, Goloseyevo.
(Comets--1956)

SOV/35-59-8-6235

Translation from: Referativnyy zhurnal, Astronomiya i Geodeziya, 1959,
Nr 8, p 19

AUTHOR: Lukatskaya, E. I.

TITLE: On a New Variable of Veber ¹²

PERIODICAL: Astron. tsirkulyar, 1958, August 26, Nr 194, p 26

ABSTRACT: Two moments of minima determined from photographic plates of the
MAO AS UkrSSR are given for the Veber star (RZhAstr, 1959, Nr 2,
000); JD 2435843.227 and 2436040.422. In the photographic light
the luminosity of the variable rapidly increases towards the maxima.

Card 1/1

LUKATSKAYA, F.I.

Weber's new variable star. Astron. tsir. no.194:26 Ag '58.
(MIRA 12:12)

(Stars, Variable)

LUKATSKAYA, F.I.

New variable Bamberg 223. Astron.tsir. no.207:13 D '59.
(MIRA 13:6)

1. Glavnaya astronomicheskaya observatoriya AN USSR.
(Stars, Variable)

LUKATSKAYA, F. I.

PHASE 1 BOOK EXPLOITATION SOV/5466

Akademiiya nauk Urayz-mal'koyi ESR. Holovna astronomicheskaya observatoriya.
Izv. 1 (News of the Main Astronomical Observatory).
v. 2, no. 1. Kiev, 1960. 141 p. 1,000 copies printed.
Editorial Board: Resp. Ed.: A. A. Yakovlev, Sh. G. Gerdaladze, and
I. G. Keldysh; Ed. of Publishing House: N. N. Labinova; Tech.
Ed.: A. A. Natveychuk.

PURPOSE: This book is intended for astronomers.

COVERAGE: This is a collection of 15 articles in the field of astronomy written by members of the Glavnya astronomicheskaya observatoriya in USSR (Main Astronomical Observatory AS USSR). The articles are based on original research carried out by the authors and the following topics: the precise position of stars and the corona of planets; the total solar eclipse of June 30, 1954; corpuscular phenomena of solar radiation (theoretical analysis); phenomena of the sun's rotation (latest observations); luminous comets observed in 1956-57. The collection includes a detailed report of the Observatory's work in compiling a catalog of the brilliancy of stars, and a catalog of 300 stars in the constellation of Aquila. No personalities are mentioned. Each article is accompanied by references.

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Card 3/4	
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AVAILABLE: Library of Congress	

G/733/60/000/003-4/010/012
I046/I246

AUTHOR: Lukatskaya, F.I.

TITLE: Solar disturbances and the phase of the solar cycle

SOURCE: Lvov. Universitet. Astronomicheskiiy sbornik, no. 3-4, 1960, 170-174

TEXT: The ability of an average solar disturbance to produce magnetic storms, filaments and prominences as compared to its ability to produce spots, facellae and eruptions attains its maximum at the minimum of the 11-year solar activity cycle, and its minimum at the maximum of the 11-year cycle. Thus, both the number of the solar features and the nature of the processes producing these features vary with the 11-year cycle of solar activity. There are 4 tables and 1 figure. ✓

ASSOCIATION: Glavnaya astronomicheskaya observatoriya AN USSR (Main Astronomical Observatory, AS UkrSSR)

Card 1/1

LUKATSKAYA, F.I.

Y 424 Aquilae. Astron.tsir. no.210:20 Ap '60.

(MIRA 13:9)

1. Gosudarstvennaya astronomicheskaya observatoriya AN USSR.
(Stars, Variable)

LUKATSKAYA, F.I.

New variable in Cassiopeia. Astron.tsir. no.216:13-14 D '60.
(MIRA 14:4)

1. Glavnaya astronomicheskaya observatoriya AN USSR.
(Stars, Variable)

GORDELADZE, Sh.G.; LUKATSKAYA, F.I.

Photographic, photovisual, and photored magnitudes of 1,000 stars
in Aquila. Izv.Glav.astron.obser.AN URSS 3 no.2:77-109 '61.
(MIRA 14:4)

(Stars—Magnitudes)

LUKATSKAYA, F.I.; RUBASHEVSKIY, A.A.

Method for solving luminosity curves in the presence of an
atmospheric eclipse. Per.zvezdy 13 no.5:345-360 Je '61.
(MIRA 15:8)

1. Glavnaya astronomicheskaya (Pulkovskaya) observatoriya
AN UkrSSR.

(Stars, Variable)

LUKATSKAYA, F.I.

A systematic error in photoelectric observations of variable stars. Per.zvezdy 13 no.5:361-363 Je '61. (MIRA 15:8)

1. Glavnaya astronomicheskaya (Pulkovskaya) observatoriya
AN UkrSSR.
(Stars, Variable) (Photoelectric measurements)

LUKATSKAYA, F.I.

Regularities in the luminosity curves of RW Aurigae-type variables.
Astron.tsir. no.223:18-22 J1 '61. (MIRA 15:3)

1. Glavnaya astronomicheskaya observatoriya AN USSR.
(Stars, Variable)

VOROSHILOV, Vladimir Ivanovich; GORDELADZE, Shalva Georgiyevich;
KOLESNIK, Lidiya Nikolayevna; IUKATSKAYA, Frina Iosifovna;
FEDORCHENKO, Galina Leonidovna; KHEYLO, Ernest Sergeyevich;
MEL'NIK, T.S., red. izd-vu; RAKHLINA, N.P., tekhn. red.

[Catalog of photographic, photovisual and photo red magnitudes of
22000 stars] Katalog fotograficheskikh fotovizual'nykh i foto-
krasnykh velichin 22000 zvezd. Kiev, Izd-vo Akad. nauk USSR, 1962.
173 p. charts. (MIRA 15:7)

(Stars--Catalogs):

LUKATSKAYA, F.I.

Study of the brightness of ~~UX~~ Cassiopeiae. Izv. Glav. astron.
obser. AN USSR 5 no.1:104-116 '63. (MIRA 16:6)
(Stars, Variable)

FEDOROV, Ye.P., otv. red.; GOFYNYA, A.A., red.; KOLCHINSKIY, I.G.,
red.; LUKATSKAYA, F.I., red.; BEREZINETS, L.P., red.

[Problems in astrometry] Voprosy astronomii. Kiev,
"Naukova dumka," 1964. 94 p. (MIRA 17:6)

1. Akademiya nauk URSR, Kiev. Holovna astronomichna ob-
servatoriya.

FEDOROV, Ye.P., otv. red.; LUKATSKAYA, F.I., red.; GORYNYA, A.A., red.; KOLCHINSKIY, I.G., red.; BEREZINETS, L.P., red.

[Studies in the physics of stars and diffusion matter] Issledovaniia po fizike zvezd i diffuznoi materii. Kiev, Naukova dumka, 1964. 74 p. (MIRA 17:11)

1. Akademiya nauk URSR, Kiev. Holovna astronomichna observatoriya.

KOVAL', I.K., otv. red.; FEDOROV, Ye.P., red.; GORYNYA, A.A., red.;
KOLCHINSKIY, I.G., red.; LUKATSKAYA, F.I., red.;
BEREZINETS, L.P., red.

[Physics of the moon and planets] Fizika Luny i planet.
Kiev, Naukova dumka, 1964. 137 p. (MIRA 17:10)

1. Akademiya nauk URSR, Kiev. Holovna astronomichna ob-
servatoriya.

FEDOROV, Ye.P., otv. red.; GORENYA, A.A., red.; KOLCHINSKIY, I.G., red.; LUKATSKAYA, F.I., red.; BEREZINETS, L.P., red.

[Spectrophotometric studies of active formations on the sun] Spektrofotometricheskie issledovaniya aktivnykh obrazovaniy na Solntse. Kiev, Naukova dumka, 1964. 104 p. (MIRA 17:12)

1. Akademiya nauk URSR, Kiev. Holovna astronomichna observatoriya.

GRANOVSKIY, V.I., doktor fiziko-matematicheskikh nauk, professor; LUKATSKAYA, I.A.,
inzhener.

Nature of a high-voltage back current in an ion tube. Elektrichestvo no.8:
49-53 Ag '53. (MLRA 6:8)

1. Vsesoyuznyy elektrotekhnicheskii institut imeni Lenina.
(Electric circuits)

S/196/61/000/009/037/052
E194/E155

AUTHOR: Lukatskaya, I.A.

TITLE: Breaking inductive and capacitance currents with vacuum circuit-breakers

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika, no.9, 1961, 38, abstract 9I 241. (Vestn. elektropromsti, no.12, 1960, 36-38)

TEXT: Results are given of tests on two designs of vacuum circuit-breaker for rated currents of 500 and 200 A. The latter, because of a special construction of glass shields, withstands 2.5-3 times greater recovery voltage than the first type. Inductive currents of 60 and 950 A were disconnected at voltages of 6 - 27.5 kV and zero power factor. The distance between contacts in the open condition was about 3 mm. The moving contact was displaced by an electro-magnet at a mean speed of 20-30 cm/sec. The first type of breaker can interrupt an inductive current of 950 A at 11 kV and the second almost the same current at 20 kV and 200 A at 27.5 kV. Voltages greater than 11 kV in breakers of the first type, and above 27.5 kV in the second type, cause
Card 1/2

Breaking inductive and

S/196/61/000/009/037/052
E194/E155

repeated breakdown after currents of several hundred amperes have been interrupted. If the current exceeds 950 A at 11 kV in breakers of the first type and at 20 kV in those of the second, circuit interruption does not occur. At 60-80 A, interruption occurs 2 - 4 electrical degrees before naturally passing through zero. However, overvoltages at these and heavier currents were not more than twofold. The second type disconnected capacitive currents of 8 - 18 A at 13 - 26 kV. The interruption of capacitive currents depends on the rate of displacement of the moving contact. If its mean speed is 15 - 25 cm/sec, a breakdown is observed after interrupting a capacitive current of 10 A at 15 kV, whilst at a mean speed of 30 - 40 cm/sec there was no breakdown at this voltage or even at 20 kV. Current interruption often took place 5 - 90 electrical degrees before the natural zero. The circuit breakers described can operate in high-voltage alternating current circuits as load circuit-breakers. 5 figures, 5 literature references.

[Abstractor's note: Complete translation.]

Card 2/2

LUKATSKAYA, I.A.; POPOV, N.A.; POTOKIN, V.S.; TYULINA, M.A.

Power vacuum arc-arresting chamber. *Biul.tekh.-ekon.inform.*
Gos.nauch.-issl.inst.nauch. i tekh.inform. no.3:48-50 '63.
(MIRA 16:4)

(Electronic tubes)

LUKATSKAYA, I.A.

Measuring vapor density in a vacuum arc. Zhur.tekh. fiz. 34
no.4:694-703 Ap. '64. (MIRA 17:4)

1. Vsesoyuznyy elektrotekhnicheskiy institut imeni Lenina, Moskva.

LUKATSKAYA, I.A.; TARASOVA, V.Ya.

Pulse X-ray tube with an operating voltage of 17 — 20 kv.
Prib. 1 tekhn. eksp. 8 no.6:124-127 N-D '63. (MIRA 17:6)

1. Vsesoyuznyy elektrotekhnicheskiy institut.

ACCESSION NR: AP4028958

S/0057/64/034/004/0694/0703

AUTHOR: Lukatskaya, I.A.

TITLE: Measurement of the vapor density in a vacuum arc

SOURCE: Zhurnal tekhnicheskoy fiziki, v.34, no.4, 1964, 694-703

TOPIC TAGS: arc, vacuum arc, iron arc, vacuum arc vapor, vacuum iron arc vapor, vacuum circuit breaker, vacuum circuit breaker vapor, electron beam vapor, measurement

ABSTRACT: The density of vapor developed in high vacuum arcs of short duration between iron electrodes was measured by an electron beam procedure. The measurements were undertaken because of the importance of vapor evolution for the design of vacuum circuit breakers. The experimental circuit breakers (two were constructed) employed 8 mm o.d. 4 mm i.d. hollow cylindrical iron electrodes mounted coaxially. Direct currents of 9 to 50 amperes at a potential of 110 V were broken by axially displacing one electrode through a distance of 1 to 1.5 mm. The duration of the resulting arcs varied considerably; it was of the order of 10 millise. The contact surface of one electrode was flat, and that of the other was made slightly spheri-

Card 1/3

ACCESSION NR: AP4028958

cal, in order to ensure that the final contact would be on the inner radius. A 1 mm diameter 30 microamp beam of electrons was directed axially through the hollow electrodes, and the quantity of vapor evolved was deduced from the diminution of the beam current due to scattering. Electron energies from 4 to 10 keV were employed. The beam was calibrated with aluminum foils. The beam collector was protected by two grids; one was maintained at a negative potential to exclude slow electrons, and one was floating and served as an ion shield. The electron beam gives directly the total mass per unit area in the beam. This was converted to density by multiplying by 3.3 cm^{-1} . This figure was obtained from a calculation based on the assumption that the vapor is emitted from a point source (the cathode spot) located 2 mm from the beam. Observation was by oscilloscope, the beam current and the gap potential being displayed simultaneously. The results varied considerably. Much of the variation was probably due to wandering of the cathode spot and unreproducibility of its location. The condition of the electrodes proved highly significant. When the electrodes were outgassed at 900°C and 10^{-6} mm Hg , the vapor density arising from a 30 ampere break was 10^{-6} g/cm^3 . When the electrodes were kept for several days at 10^{-4} mm Hg and then brought to 10^{-6} mm Hg without outgassing, the vapor density increased by a factor 10. "I express my gratitude to Prof.V.L.Granovskiy for suggesting the problem and discussing the results." Orig.art.has: 14 formulas, 4 figures and 2 tables.

Card 2/3

ACCESSION NR: AP4028958

ASSOCIATION: Vsesoyuznyy elektrotekhnicheskiy institut im.V.I.Lenina, Moscow
(Electrical Engineering Institute)

SUBMITTED: 07Jun62

DATE ACQ: 28Apr64

ENCL: 00

SUB CODE: PH, ER

NR REF SOV: 005

OTHER: 010

Card 3/3

L 05226-57 ENT(u) IJP(c)

ACC NR: AR6017086

SOURCE CODE: UR/0372/65/000/012/V003/V003

AUTHOR: Lukatskaya, M. L.

TITLE: Certain properties of ¹⁶random variables with a generalized-normal distribution ^B

SOURCE: Ref. zh. Kibernetika, Abs. 12V12

REF SOURCE: Nauchn. tr. Novosib. un-t. Ser. ekon., vyp. 5, 1965, 67-71

TOPIC TAGS: random process, normal distribution, statistic distribution, statistic analysis

ABSTRACT: A random variable having the distribution density

$$f(x) = \varphi(x) - \gamma_1 \frac{\varphi^{(3)}(x)}{3!} + \gamma_2 \frac{\varphi^{(4)}(x)}{4!}, \quad (1)$$

where $\varphi(x) = \frac{1}{\sqrt{2\pi}\sigma} \exp \left\{ -\frac{(x-a)^2}{2\sigma^2} \right\}$, while $\varphi^{(3)}(x)$ and $\varphi^{(4)}(x)$ are the third and fourth

Card 1/2

UDC: 519.21

I. 05225-57

ACC NR: AR6017086

derivatives of $\varphi(x)$, is termed generalized-normal and denoted by $N(a, \sigma^2, \gamma_1, \gamma_2)$. The author finds a domain on the plane in which the pair (γ_1, γ_2) should belong so that function (1) may denote the distribution density of a random variable. Further, the author derives certain estimates for the sum of n independent random variables with the density (1) and the sum of the squares of n independent generalized-normal random variables. In addition, estimates of the deviation of the densities of the considered distributions from the density of normal and χ^2 -distributions are presented. V. Prelov. [Translation of abstract]

SUB CODE: 12

Card

2/2

gd

LUKATSKAYA, R.A.

PA 77T17

USSR/Electronics
Particles, Charged

Apr 1948

"On the Second Boundary Case of Electronic Optics,"
G. V. Spivak and R. A. Lukatskaya, Phys Faculty,
Moscow State U imeni M. V. Lomonosov, 4 pp

"Dok Ak Nauk SSSR" Vol LX, No 3

Discusses two problems: (1) experimental method for obtaining qualitative representations for determined situations and at atmospheric pressure, and (2) interpretation of mechanism which causes dispersion of charged particles, guaranteeing their movement in accordance with external forces for a given situation. Submitted by Acad A. A. Lebedev 19 Feb 1948.

77T17

LUKATSKAYA,
LUKATSKAYA, R. A.

PA 195T66

USSR/Physics - Electron Microscope Jul/Aug 51

"Electron Microscopy of Low Magnification in
Presence of Gas at Atmospheric and Low Pressures,"
G. V. Spivak, R. A. Lukatskaya, Phys Faculty,
Moscow State U Imeni Lomonosov

"Iz Ak Nauk SSSR, Ser Fiz" Vol XV, No 4,
pp 434-442

Authors refer to their previous works (cf.
"Dok Ak Nauk SSSR" 60, 1948; "Vest MGU" 4, 1948)
dealing with electron optics at atm pressure.
Here they develop subject, clarifying guidances
of ions. Qual images of metallic surfaces were

195T66

USSR/Physics - Electron Microscope Jul/Aug 51
(Contd)

obtained in case of max approach of electrodes
and impulse voltage. Also qual images of cold
cathodes were successfully obtained with suitable
impulse voltage source at gas pressure
~10⁻² mm. Authors thank A. A. Lebedev for advice.

195T66

15(6)

SOV/112-59-2-2381

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 2, p 14 (USSR)

AUTHOR: Lukatskaya, R. A., Danilov, Yu. P., and Skvortsov, M. I.

TITLE: Spark Used for Making Small Holes in Glass and Other Dielectrics
(Primeneniye iskry dlya polucheniya malykh otverstiy v stekle i drugikh dielektrikakh)

PERIODICAL: Uch. zap. Orekhovo-Zuyevsk. ped. in-ta, 1957, Vol 7, pp 241-244

ABSTRACT: A scheme, methods, and experimental results of making small holes (about 30-40 microns) in relatively thick (up to 2 mm) glass and other dielectrics by a 50-60-kv spark obtained from a magneto-electric generator are described. Copper 1-mm wires with pointed ends were used as electrodes. Better hole quality is ensured by immersing one of the electrodes in motor oil. If both electrodes are kept in air, the voltages under 50-60 kv do not puncture the glass, and Lichtenberg's figures are formed on its surface. If, on the other hand, the glass is covered by a layer of oil, it is punctured right away.

Card 1/2

SOV/112-59-2-2381

Spark Used for Making Small Holes in Glass and Other Dielectrics

with no evidence of Lichtenberg's figures. This can be explained by the oil ionization conditions, by the ratio of oil-glass permittivities, and by the ratio of puncturing voltages. At certain voltages, a puncture of the solid dielectric occurs, instead of a surface discharge over the oil-solid dielectric boundary. The holes are of rather poor quality; it could be bettered by improving the experimental outfit. Bibliography: 3 items.

A.O.M.

Card 2/2

LUKATSKAYA, R.A.; DANILOV, Yu.P.; SEVORTSOV, M.P.

Making durable inscriptions on glass, porcelain, and other dielectrics.

Stek. 1 ker. 17 no.12:33-34 D '60.

(MIRA 13:11)

(Glass painting and staining)

LUKATSKAYA, S.D.; ATAKISHIYEV, A.R.

Rare asymptomatic case of multiple renal calculi. Sud.-med.
ekspert. 6 no.3:56 JI-S'63. (MIRA 16:10)

1. Glavnaya sudebnomeditsinskaya ekspertiza (nachal'nik Yu.M.
Semenov) Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR.
(CALCULI, URINARY)

LUKATSKAYA, V.

~~_____~~
Hospital at home. Okhr.truda i sots.strakh. no.5:75-76 N '58.
(MIRA 12:1)

1. Doverennyy vrach Gor'kovskogo oblsovprofa.
(Gorkiy--Medical social work)

KIRIYAK, M.V.; LUKATSKIY, L.I.

Physical culture and the physician. Zdravookhranenie 5 no.4:14-17
Jl-Ag '62. (MIRA 15:9)

1. Iz Benderskogo gorodskogo otdela zdravookhraneniya (zav. - M.V.
Kiriya).
(PHYSICIANS--DISEASES AND HYGIENE) (PHYSICAL EDUCATION AND TRAINING)

LUKATSKIY, R. A.

"Obtaining of Electron-Optical Image in the Presence of Atmospheric Gas in Reduced Pressure." Sub 23 May 51, Moscow Center of Lenin State University. V. I. Lukatskiy.

Dissertations presented for science and engineering degrees in Moscow during 1951.

SO: Sum. No. 480, 2 May 55.

LUKAUSKAS, Algirdas; MARCINKEVICIUS, Antanas; ZEMAITIS, V., red.;
BANCEVICIUS, P., tekhn. red.

[The giant awoke] Pakiles galiunas. Vilnius, Valstybine politines ir mokslines literaturos leidykla, 1961. 59 p.

(MIRA 15:3)

(Kazakhstan--Economic conditions) (Kazakhstan--Lithuanians)

AKHALAYA, M.G.; LUKAVA, A.F.; ROGONYAN, A.A.; SMYR, Z.E.; ANTELAVA, G.K.

Combined treatment of bone fractures of the extremities with plaster and adhesive cloth bandages. Sbor. trud. Med. nauch. ob-vo Abkh. 2:243-246 '59. (MIRA 14:10)

1. Iz otdeleniya travmatologii i vosstanovitel'noy khirurgii Respublikan-skoy bol'nitsy imeni A.A.Ostroumova Ministerstva zdravookhraneniya Abkhazskoy ASSR (zav. otdeleniyem - laureat Stalinskoy premii M.G. Akhalaya, glavnyy vrach G.N.Nadareyshvili).
(FRACTURES) (BANDAGES AND BANDAGING)
(PLASTER CASTS, SURGICAL)

LUKAVA, G., podpolkovnik, kand. filosofskikh nauk

Dialectics of the correlation of fire and movement in armed combat.

Komm. Vóoruzh. Sil 46 no.14:38-43 J1 '65.

(MIRA 18:7)

LUKAVCHENKO, E. G.

"Calculation of Charges in Melting Steels in Open Hearth Furnaces" p. 103,
Trudy Instituta Chernoy Metallurgii, Vol. 9, 1955.

1. LUKAVCHANKO, P. I.

2. USSR (600)

"The Problem of Measuring the Force of Gravity in Bore Holes." Prikladnaya Geofizika, Issue 4, 1948 (159-167).

9. Meteorologiya i Gidrologiya, No. 3, 1949. Report U-2551. 30 Oct 52

LUKAVCHENKO, P. I.

Lukavchenko, P. I. "Determining the heights of gravimetric points by the TsNIIGA and K altimeter," Prikl. geofizika, Issue 5, 1948, p. 98-105

SO: U-3264, 10 April 1953, (Letopis 'Zhurnal 'nykh Statey, No.3, 1949)

LUKAVCHENKO, P. I.

USSR/Geophysics - Prospecting

Sept/Oct 53

"Review of Symposium 'Prospecting and Industrial Geophysics,'" (A. G. Ivanov, reviewer)

Iz Ak Nauk SSSR, Ser Geofiz, No 5, pp 474-476

Favorably reviews the symposium, edited by V. V. Fedynskiy, entitled "Razvedochnaya i promyslovaya geofizika", No 4, Min Petrol Ind USSR, Glavneftgeofizika, Moscow, 1952, 600 copies, price 1.50 rubies. Contributors were: I. K. Kupalov-Yaropolk, G. V. Bereza, A. I. Slutskovskiy, B. S. Temkina, P. I. Lukavchenko, O. A. Shvank, N. A. Per'kov, S. G. Komarov, I. Ye. Eydman, L. M. Yesel'son, and E. E. Fotiadi.

267T82

LUKAVCHENKO, P.I.

VESELOV, K.Ye.; LUKAVCHENKO, P.I.; PETROVA, Ye.M.; LOZINSKAYA, A.M.,
redaktor; KOVALEVA, K.A., vedushchiy redaktor; TROFIMOV, A.V.,
tekhnicheskiy redaktor

[GAK-3M astatized quartz gravimeter; theory, design and use]
Kvartsevyi astazirovannyi gravimetr GAK-aM; teoriia ustroistvo i
sposob primeneniia. Moskva, Gos. nauchno-tekhn. izd-vo neftianoi i
gorno-toplivnoi lit-ry, 1954. 36 p. [Microfilm] (MLRA 8:2)

1. Moscow. Nauchno-issledovatel'skiy institut geofizicheskikh metodov
razvedki.

(Gravimeters)

LUKAVCHENKO, P.I.

Measurement of gravity in boreholes. Prikl.geofiz. no.12:
157-176 '55. (MLRA 8:3)
(Prospecting--Geophysical methods)(Oil well logging)

LUKAVCHENKO, Petr Ivanovich; FEDYNSKIY, V.V., redakter; PERSHINA, Ye. G.,
redakter; TROFIMOV, A.V., tekhnicheskiy redakter. (MLRA 9:5)

[Gravimetric prospecting for oil and gas; instructions for work
with gravimeters] Gravimetricheskaya razvedka na neft' i gas;
rukovodstvo po rabote s gravimetrami. Moskva, Gos. nauchno-tekhn.
izd-vo neftianei i gerne-toplivnei lit-ry, 1956. 336 p. (MLRA 9:5)
(Gravimeter) (Prospecting--Geophysical methods)

LUKAVCHENKO, P.I.

Calculating formulas for the computation of second gravity potential
derivatives based on gravity isanomaly maps. Prikl. geofiz. no.22:
100-128 '59.

(Gravity)

(MIRA 12:7)

S/169/62/000/007/042/149
D228/D307

AUTHORS: Lukavchenko, P. I. and Mudretsova, Ye. A.

TITLE: Underground gravity surveying

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 7, 1962, 26, abstract 7A168. (V sb. Sostoyaniye i perspektivy razvitiya geofiz. metodov poiskov i razvedki polezn. iskopayemykh, M., Gostoptekhizdat, 1961, 445-450)

TEXT: The method and the general results of gravity survey operations in mine workings are stated. In previous years gravimetric investigations have been carried out in six deposits of the Central Urals. It is pointed out that surveying with high-precision gravimeters appeared to be the most rational for operations in mine workings. Parts of the exposed gravity anomalies were detailed by means of a S-20 variometer or gradientometer. Examples of underground gravity surveys are quoted. They show that it is fully possible to use this technique for seeking the "blind" ore-bodies of mine workings and also for completely exploring deposits, discovered in mining. [Abstracter's note: Complete translation.]
Card 1/1

LUKAVCHENKO, P.I.

Geologic prospecting value of the third derivative of the gravity
potential. Prikl.geofiz. no.30:115-142 '61. (MIRA 14:10)
(Gravity prospecting)

LUKAVCHENKO, P.I.

Reduction and interpretation of gravity anomalies under conditions
of highly dissected terrain configuration. Prikl. geofiz. no.31:
219-229 '61. (MIRA 15:3)

(Gravity prospecting)

LUKAVCHENKO, P.I.

Observations performed with gravimeters in boreholes and mines.
Razved.i prom.geofiz. no.43:52-64 '62. (MIRA 15:8)
(Gravimeter (Geophysical instrument))

LUKAVCHENKO, P.I.

Change in the readings of a gravimeter caused by the action of
vertical vibrations of its base. Prikl. geofiz. no.36:187-194
'63. (MIRA 16:9)

(Gravimeter (Geophysical instrument))

LUKAVCHENKO, P.I.; DANILOV, G.A.

Quartz gravimeter-altimeter (anomaly gage). Razved. geofiz no. 2:53-66
'64. (MIRA 18:5)

LUKAVCHENKO, P.I.

Quartz gravimeters with photoelectric remote control. Irkutsk.
geofiz. no.40s143-162 '64 (MIRA 18s1)

I. 9616-66 EWT(1) GW UR/3152/64/000/002/0053/0066
ACC NR: AT5013765
AUTHOR: Lukavchenko, P.I.; Danilov, D.A.
TITLE: Quartz gravimeter-altimeter (anomalimeter)
SOURCE: Razvedochnaya geofizika, no. 2, 1964, 53-66
TOPIC TAGS: gravimeter, altimeter, geophysic instrument, gravity
ABSTRACT: The instrument, designed in 1960-61 at VNIIGeofizika (All-Union Scientific Research Institute of Geophysical Exploration Methods), is described in detail. The basic part of the instrument is a sensitive element consisting of a gravimetric unit and an altimetric unit. The equilibrium equation of the gravimetric unit permits determination of all the parameters of the instrument by differentiation. Experimental models tested under field conditions lead to the conclusion that 1) it is perfectly possible to manufacture a quartz gravimeter-altimeter (anomalimeter) suitable for carrying out a gravity survey which in conjunction with a quartz altimeter-station permits construction of maps of isoanomalies with contour intervals of 0.5 milligals and higher, 2) the instrument is very stable against jolts, aircraft vibrations, microseismic effects, and abrupt changes in atmospheric pressure, and 3) the instrument needs practically no relaxation time after transportation by air and, consequently, can be transported by air to make gravity surveys in inaccessible regions of the Soviet Union. Inasmuch as the instrument is economical

Card 1/2

L 9616-66

ACC NR: AT5013765

and easy to manufacture and operate, it will find wide application in all types of geological surveys. Orig. art. has: 23 formulas and 2 figures.

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: 08

NO REF SOV: 012

OTHER: 000

Card 2/2

L 55376-05 EMT(1); EMB(v) Po-4/Pa-5/Pq-4/Pg-4 OH

ACCESSION NR: AT5014772

UR/2552/65/000/043/0114/0121

AUTHOR: Lukavchenko, P. I.; Demchenko, V. F.

TITLE: New sea-bottom gravimeter ✓

29

B+

SOURCE: Moscow, Vsesoyuznyy nauchno-issledovatel'skiy institut geofizicheskikh metodov razvedki, Prikladnaya geofizika, no. 3, 1965, 114-121

TOPIC TAGS: sea gravimeter, electromechanical gravimeter, elastically compensated gravimeter, gravimeter design, ultramicrometer

ABSTRACT: A new, sea-bottom, quartz gravimeter has been developed at the VNIgeo-fiziki. The electrostatic device usually used to compensate for gravity variations has been replaced by an elastic-mechanical device similar to those in GAK gravimeters used on land. The elastic force of the spring is adjusted by a micrometer screw turned by a d-c electric motor. The use of this electromechanical ultramicrometer significantly simplifies the construction of the elastic quartz system of the pendulum; namely, the quartz system need not be covered by metal. The article presents the electromechanical diagrams of the elastic and remote control systems of the gravimeter, shows its external appearance, lists the parameters of two of the experimental devices, presents the temperature stability

Card 1/2

L 55376-65

ACCESSION NR: AT5014772

and null drift curves of one of them, and reports tabulated data from comparative measurements using new and old KOG gravimeters at land and underwater test sites, as well as data from field test measurements. The results show that the accuracy of sea-bottom measurements made on 9-10 hour runs is 2.5-3 times higher than that of present Soviet-made gravimeters. In addition, the new devices are more reliable, and the processing of data obtained with them is simpler. Recommendations for design changes which would further improve these gravimeters are briefly listed. Orig. art. has: 5 figures and 3 tables. [08]

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: ES

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4032

28X
Card 2/2

L 38272-65 / EWT(a)/EWT(1)/EWG(v) Po-4/Pe-5/Pq-4/Pg-4/Pk-4/Pl-4 GW
 ACCESSION NR: AP5008243 3/0286/65/000/005/0131/0131

AUTHORS: Lukavchenko, P. I.; Danilov, G. A.; Klimkin, I. S.

TITLE: Quartz astaticized gravimeter-altimeter. Class 42, No. 150240 41
 B

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 5, 1965, 131

TOPIC TAGS: gravimeter, altimeter 10

ABSTRACT: This Author Certificate presents a quartz astaticized gravimeter-altimeter containing gravimeter and altimeter systems in the form of Golitsin pendulums. To increase the accuracy of measurements without forced electric thermostatic control and to decrease the weight of the device, the axes of rotation of the elastic quartz systems are placed in a horizontal plane parallel to each other. These elastic systems are made in the form of a common monolith and are provided with separate optical systems.

ASSOCIATION: none

SUBMITTED: 23Jun61 ENCL: 00 SUB CODE: AC, EE

NO REF SOV: 000 OTHER: 000

Card 1/1 *ce*

L 3553-66 EWT(1) GW

ACCESSION NR: AP5024438

UR/0286/65/000/015/0169/0169

AUTHORS: Demchenko, V. F.; Lukavchenko, P. I.

TITLE: Ground quartz gravimeter with remote control. Class 42, No. 152316

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 15, 1965, 169

TOPIC TAGS: gravimeter 10

ABSTRACT: This Author Certificate presents a ground quartz gravimeter with remote control. To widen the range and to increase the accuracy of measurements, the micrometer screw is connected through a reductor to a synchronous dc electric motor. The screw is provided at the end points of its travel with microswitches for stopping this motor. Another identical electric motor is mounted on the control panel and is connected to a counter. Control for the one-way feed of the micrometer screw is accomplished by a polarized relay and an electric lamp.

ASSOCIATION: none

SUBMITTED: 07Feb62

ENCL: 00

SUB CODE: ES

Card 1/1

L 39687-66 EWT(1) GW/GD-2

ACC NR: AP6009541

(A,N)

SOURCE CODE: UR/0413/66/000/005/0075/0076

AUTHOR: Lukavchenko, P. I.; Demchenko, V. F.; Belkin, M. A.

ORG: none

TITLE: A well gravimeter Class 42, No. 179486

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 5, 1966, 75-76

TOPIC TAGS: gravimeter, earth science instrument, electronic measurement

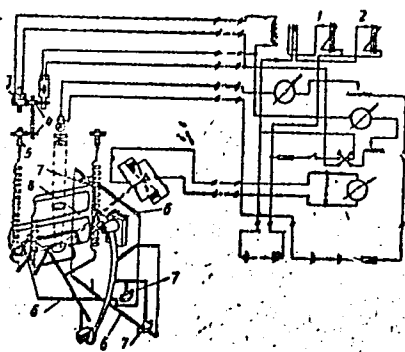
ABSTRACT: This Author's Certificate introduces a well gravimeter which contains a quartz elastic sensing system, a temperature compensator, an optical system and a measuring device. The accuracy of the instrument is improved and remote measurements are facilitated by electromagnetic counters in the measuring device which are connected through a sign-sensitive relay, collector and speed reducer to the micrometer screw of the measuring system. The temperature compensator is made in the form of series-connected quartz frames with levers whose axes of rotation are rigidly connected to the principal frame of the sensitive system.

UDC: 550.831

Card 1/2

I 39687-66

ACC NR: AP6009541



1 and 2--electromagnetic counters; 3--
collector; 4--speed reducer; 5--micrometer
screw; 6--quartz rollers; 7--axes of ro-
tation for the levers; 8--main frame

SUB CODE: 08/

SUBM DATE: 01Mar63/

ORIG REF: 000/

OTH REF: 000

Card 2/2 *gd*

LUKAVEC, M.

TECHNOLOGY

periodicals: POZENNI STAVBY Vol. 7, no. 2, Feb. 1959

LUKAVEC, M. Economic suggestions regarding the construction under the capital investment plan. p. 59.

Monthly List of East European Accession (EMAI) LC Vol. 8, no. 5
May 1959, Unclass.

LUKAVEC, M.

"Provisions regulating the relation between the growth of labor productivity and the increase of average wages," p. 111

POZEMNI STAVBY. Praha, Czechoslovakia, Vol. 7, No. 3, March, 1959

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.
Uncl.

LUKAVETS, K

85-58-6-24/43

AUTHOR: Lukavets, K., Chief, Tsentral'nyy aeroklub Belorussii (Central Aeroclub of Belorussia) (Minsk)

TITLE: Independent Aviation Sports Clubs (Vneshtatnyye aviasportkluby)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 6, p 20 (USSR)

ABSTRACT: The author states that the number of independent aviation sports clubs recently increased in Belorussia. An independent club operating in 3 sections was organized at the Minskiy traktorny zavod (Minsk Tractor Plant), where instruction in glider sports is supervised by Stanislav Narvilayte, parachute jumping by Vasilii Urbanovich, and model airplane building by Boris Sinyakov. The independent aviation sports club at the Minskiy meditsinskiy institut (Minsk Medical Institute) has a glider team headed by Arkadiy Doroshev and a parachute team training under Galina Gradovich. An independent aviation sports club has also been organized at the Minskiy avtozavod (Minsk Motor Vehicle Plant). There are 29 public instructors engaged in training parachute teams.

ASSOCIATION: Central Aeroclub of Belorussia

Card 1/1 1. Civil aviation--USSR 2. Parachute jumping

LUKAVETSKIY, V.,mekhanizator

Obtaining 1050 centners of corn stalks and ears. Nauka i
pered.op. v sel'khoz. 9 no.3:12-13 Mr '59. (MIRA 12:5)

1. Kolkhoz "Peremoga," Glinyanskogo rayona, L'vovskoy oblasti.
(Corn (Maize))

LUKAVINA, A.D.

LUKAVINA, A.D.

~~Practical work of students of zoology. Est. v shkole no.3:78~~
My-Je '54. (MLRA 7:7)

1. Uchitel'nitsa Belopesotskoy shkoly Stupinskogo rayona Mo-
skovskoy oblasti.
(Stock and stock breeding--Study and teaching)

LUKAVOBA, O.

Report on the biological conference in Liblice. p. 392

Vol. 10, No. 3, 1955
BIOLOGIA
Bratislava, Czechoslovakia

So: Eastern European Accession Vol. 5 No. 4, 1956

BERKMAN, Ya.P.; LUKAVSKAYA, L.Ye.

Synthesis and study of the properties of sulfone ester disazo
dyes based on dihydroxydiphenyl sulfone. Izv. vys. ucheb. zav.;
khim. i khim. tekhn. 6 no.3:471-474 '63. (MIRA 16:8)

1. L'vovskiy politekhnicheskiy institut, kafedra obshchey i
neorganicheskoy khimii.
(Azo dyes) (Sulfone)

KOUTSKY, J., Dr.; LUKAVSKY, J., Dr.

Embolism of the amniotic fluid as a cause of shock in labor.
Cesk. gyn. 19 no.5:334-337 Oct 54.

1. Z gyn. por. klin. SFN v Praze 12. prednosta: prim. Dr.
J. Padovec, a int. klin. drive int. odd. prim. Dr. J. Wagnera).
SFN v Praze 12.

(LABOR, complications

embolism of amniotic fluid as cause of maternal death.)

(AMNIOTIC FLUID

embolism, pulm., in labor, fatal)

(PULMONARY EMBOLISM AND THROMBOSIS

amniotic fluid embolism in labor, fatal)

LUKAVSKY, Jan As. MUDr; PETROVICKY, Oldrich, MUDr

Two cases of toxic manifestations in the treatment of pulmonary tuberculosis with isonicotinic acid hydrazide. Cas. lek. cesk. 93 no.36-37:1019-1021 10 Sept 54.

1. Z bakteriologicko-tuberculosního oddělení SFN Praha XII; přednosta MUDr Lad. Sula. 2. Z neurologické kliniky SFN Praha XII; přednosta prof. MUDr Jan Sebek.

(NICOTINIC ACID ISOMERS, injurious effects, isoniazid causing epileptic seizures & renal lesions in pulm. tuberc.)

(TUBERCULOSIS, PULMONARY, therapy, isoniazid causing epileptic seizures & renal lesions) (CONVULSIONS, etiology and pathogenesis, isoniazid in pulm. tuberc.)

(KIDNEYS, diseases, isoniazid lesions in pulm. tuberc.)

LUKAVSEY, J.; HANUSOVA, S.; HORNSTEIN, Q.; WINTER, W.

Besnier-Boeck-Schaumann disease. Cas. lek. cesk. 96 no.1:
9-12 4 Jan 57.

1. Klinika nemoci vnitřních Lékařské fakulty hygienické
Karlovy University. Prednosta prof. Dr. Vratislav Jonas.
(for Lukavsky) 2. Klinika kožní lékařské fakulty hygienické
Karlovy University. Prednosta doc. Dr. Jan Konopik. (for Hanusova,
Hornstein, Winter).

(SARCOIDOSIS, case reports
pulm. & extrapulm. localization (Cz))
(LUNG DISEASES, case reports
sarcoidosis (Cz))

LUKAVSKY, JIRI

Heat transfer in a film evaporator. Jiri Lukavsky and Josef Novotny (České vysoké učení technické, Prague). Chem. průmysl 10, 410-14 (1960).—The tests were conducted on a lab. film evaporator (Luwa L 020 type). The inner diam. of the evaporator was 80 mm., the length of the heating surface was 480 mm., and the max. distance between the rotor and the evaporator tube 1 mm. The rotor was operated at 1000-2000 r.p.m. The estd. evapg. output was 20 kg. H₂O/hr. Distd. H₂O was used as the test liquid. The coeff. of heat transfer k was calcd. from the equation $Q = k.F. \Delta t$, where Q is the heat transfer rate calcd. from the energy balance, F is the heating surface, and Δt is the temp. drop between the steam temp. t_s and the b.p. of liquid t_l . The dependence of k on Δt and t_l at a liquid feed rate of 80 kg. per hr. and a rotor speed of 1000 r.p.m. and the dependence of k on the heat flux q at various t_l were detd. In both these cases, k increases with Δt , and with q only slightly up to $t_l = 70^\circ$ and more rapidly for t_l over 80° . At $\Delta t = 40^\circ$, $t_l = 80^\circ$, and 1000-2000 r.p.m., k increases with the liquid feed rate, but the optimum output of the evaporator is reached between 40 and 50 kg./hr. By increasing from 1000 to 2000 r.p.m., k is increased ~15%. Deviations of k at various feed temps. and with other parameters const. were $\pm 3\%$. Comparison of the results with values reported by Bressler (V.D.I. Zeitschrift 100, 630(1958)) and Schneider (CA 49, 10678b) for an evaporator with movable blades, shows that fixed blades are advantageous at high wall temps. P. Čefelka

KOPACKA, Bronisława; LUKAWSKA, Halina; SLUBICKA, Anna

Serological and bacteriological studies in the detection of typhoid carriage. Med.dosw.mikrob. 13 no.1:1-13 '61.

1. Z Zakładu Bakteriologii Państwowego Zakładu Higieny w Warszawie i Stacji Sanitarno-Epidemiologicznej w Warszawie.

(TYPHOID transm)

SWIATKOWSKA, Halina; LESZCZYNSKA, Halina; LUKAWSKA, Krystyna; MALINOWSKI,
Zbigniew; ZIELINSKA, Jadwiga

Results of the treatment of cervical cancer during the period of 1952-
1953. Nowotwory 11 no.3/4:339-341 '61.

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii im.
Marii Skłodowskiej-Curie w Warszawie Dyrektor: prof. dr med.
J. Laskowski Kierownik Oddziału doc. dr med. L. Tartowska.
(CERVIX NEOPLASMS ther)

SHATHOCHA, Jolanta; WILKERA, Katarzyna; WILKERA, Jan; WILKERA, Henryk

Postoperative metastases and recurrence of cervical cancer according
to data of the Institute of Oncology in Warsaw. For citation: 1. 12. 12.
125-130 1974.

1. 2. Oddział Onkologii Ginekologicznej Instytutu Onkologii w War-
szawie (Kierownik: doc. dr. med. I. Tarlowska, Dyrektor: prof. dr.
med. W. Janczyński).

TARLOWSKA, Ludwika; BURACZEWSKI, Janosz; LUKAJCZAK, Krystyna; SZCZEPAN, Halina

Neoplastic changes of the ovarian system in uterine cancer. Nowotwory 14, no.2:137-143 '64.

1. 2 Oddziału Onkologii Ginekologicznej Instytutu Onkologii w Warszawie (Kierownik: doc. dr. med. L. Tarłowska) i z Zakładu Rentgenodiagnostyki (Kierownik: dr. med. J. Buraczewski, Dyrektor: prof. dr. med. W. Jarlinski)

LUKAWSKA, Krystyna; KOZAKIEWICZ, Alicja; ULENIECKA, Urszula

Results of the treatment of cervical cancer in 1956-1957.
Nowotwory 14 no.4:393-396 C-D

1. Z Oddziału Onkologii Ginekologicznej Instytutu Onkologii
w Warszawie (Kierownik: doc. ar. med. L. Tarłowska; Dyrektor:
prof. dr. med. W. Jasinski).

SIDOROWICZ, W.; BADOWSKI, Z., (Warszawa); LUKAWSKA, M.

Knock-out following punch in the cardiac region with pleural complications. Przegl. lek., Krakow 11 no.10:305-310 1955.

1. Z Glownej Przychodni Sportowo-Lekarskiej w Warszawie.

Dyrektor: dr. Z. Zajackowski.

(ATHLETICS, pathology,

boxer's knock-out after punch in cardiac region with pleural compl.)

(PLEURA, diseases,

compl. in knock-out after punch in cardiac region in boxer)

(THORAX, diseases,

knock-out after punch in cardiac region with pleural compl. in boxer)

EXCERPTA MEDICA Sec 6 Vol 13/7 Internal Med. July 50

3990. DEGENERATIVE LESIONS OF THE OSSEOUS SYSTEM IN SPORTSMEN -
Zmiany zwyrodnieniowe układu kostnego u sportowców - Łukawska M.
I. Klin. Chor. Wewn., Warszawa - POL. ARCH. MED. WEWNĘT. 1958, 28/3
(401-414) Tables 2 Illus. 9

The locomotor apparatus of 100 athletes active in various sports were studied. Thirty-five complained of articular pain; in some of them X-ray examination revealed arthrotic changes in the joints most exposed to stress or trauma. For the prophylaxis of these lesions, emphasis is laid on careful, sufficiently long treatment of any contusion, with discontinuance of any athletic activity for the time of treatment, and on immediate interruption of a competition in the presence of contusion.

Tuszkiewicz - Lublin (VI, 19)

LUKAWSKA, Maria

3 Cases of mandibular fracture in boxers. Polski tygod. lek. 14 no.13:
580-584 30 Mar 59.

1. (Z Zakładu Stomatologii Dorosłych Instytutu Doskonalenia i Spec-
jalizacji Kadr Lekarskich w Warszawie; kier: prof. dr med. Franciszek
Bohdanowicz z Instytutu Naukowego Kultury Fizycznej w Warszawie; dyr:
prof. dr nauk med. Włodzimierz Missiuro i z Kliniki Zdrowego Człowieka;
kier: doc. Stanisław Bober przy I Klinice Chorob Wewnętrznych; kier:
prof. dr med. Andrzej Biernacki) Adres: Warszawa, ul. Nowogrodzka 59, Klin.
Zdrowego Człowieka Inst. Nauk. Kult, Fizycznej przy I Klin. Chorob Wewn.
(ATHLETICS, wds. & inj.
mandibular fract. in boxers, case reports (Pol))
(MANDIBLE, fract.
in boxers, case reports (Pol))

CZARNIECKI, Wincenty; LUKAWSKA, Maria

Analysis of deaths in cases of endocarditis at Internal Diseases
Clinic I, Academy of Medicine in Warsaw, in the years from 1945 to
1958. Polskie arch.med.wewn. 30 no.3:345-349 '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Warszawie. Kierownik:
prof.dr med. A. Biernacki.
(ENDOCARDITIS statist.)

LUKAWSKI, J:

Undertakings in the commemoration of the July anniversary, p. 14. (PRZEGLAD
JAJCZARSKO DROBIAREKI, Warszawa, Vol. 1, no. 8, Aug. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955,
Uncl.

LUKAWSKI, M.; Eluemke, F.

A small automobile for working men. p. 298.

(TECHNIKA MOTORYZACYJNA. vol. 6, no. 9, Sept. 1956, Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 12, Dec. 1957.
Uncl.

LUKAYEV, Lazar' Panayotovitch GALKIN, I.G., prof., retsenzent;
KUPERSMIDT, L.S., red.

[Cranes for construction assembly and loading and unloading operations] Krany dlia stroitel'no-montazhnykh i pogruzochno-razgruzochnykh rabot. Moskva, Vysshaya shkola, 1965. 231 p. (MIRA 18:7)

1. Moskovskiy inzhenerno-ekonomicheskiy institut imeni S.Ordzhonikidze (for Galkin).

LUKAYEV, Lazar' Panaitovich, kand. tekhn. nauk, dots.; GODLEVSKIY,
Nikolav Andrevevich, inzh.; DUMANYAN, S.M., dots., nauchn.
red.

[Organization and planning of construction] Organizatsiia
i planirovanie stroitel'stva. Moskva, Stroiizdat, 1964.
168 p. (MIRA 17:9)

NAZAREVSKIY, S.I.; MAKAROV, S.N.; PILIPENKO, F.S.; GERASIMOV, M.V.; IL'INSKAYA, M.L.; VEKSLER, A.I., [deceased]; VASIL'YEV, I.M.; IL'INA, N.V.; SOKOLOV, S.Ya.; LOZINA-LOZINSKAYA, A.S.; SAAKOV, S.G.; ZALESSEYI, D.M.; AYERDIE, N.A.; IVANOV, M.I.; PRIKLADOV, N.V.; SOBOLEVSKAYA, K.A.; SALAMATOV, M.N.; MALINOVSKIY, P.I.; LUCHNIK, A.I.; KRAVCHENKO, O.A.; VEKHOV, N.K.; GROZDOV, B.V.; MASHKIN, S.; BOSSE, G.G.; PALIN, P.S., (g. Shuya, Ivanovskoy oblasti); MATUKHIN; ZATVARNITSKIY, G.F.; GRACHEV, N.G.; CHERKASOV, M.I.; KIRKOPULO, Ye.N.; LEVITSKAYA, A.M.; GRISHKO, N.N.; LIKHVAR', D.F. VIL'CHINSKIY, N.M.; LYPA, A.L.; OREKHOV, M.V.; SHCHERBINA, A.A.; TSYGANKOVA, V.Z.; BARANOVSKIY, A.L.; GEORGIYEVSKIY, S.D.; STEPUNIN, G.A. OZOLIN, E.P.; LUKAYTENE, M.K.; KOS, Yu.I.; VAIL'YIV, A.V.; RUKHADZE, P.Ye.; VASHADZE, V.N.; SHANIDZE, V.M.; MANDZHAVIDZE, D.V.; KORKESHKO, A.L.; KOLESNIKOV, A.I., (g. Sochi); SERGEYEV, L.I.; VOLOSHIN, M.P.; RYBIN, V.A.; IVANOVA, B.I.; RYABOVA, T.I.; GAREYEV, E.Z.; RUSANOV, F.N.; BOCHANTSEVA, Z.P.; BLINOVSKIY, K.V.; KLYSHEV, L.K.; MUSHEGYAN, A.M.; LEONOV, L.M.

Talks given by participants in the meeting. Biul.Glav.bot.sada no.15:
85-182 '53. (MLBA 9:1)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR (for Makarov, Pilipenko, Gerasimov, Il'inskaya, Veksler); 2. Akademiya komunal'nogo khozyaystva imeni K.D. Pamfilova for Vasil'yev); 3. Vsesoyuznaya sel'skokhozyaystvennaya vystavka (for Il'ina); 4. Botanicheskiy sad Botanicheskogo instituta imeni V.L.Komarova Akademii nauk SSSR (for Sokolov, Lozina-Lozinskaya, Saakov); 5. Botanicheskiy sad Leningradskogo
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NAZAREVSKIY, S.L.---(continued) Card 2.

gosudarstvennogo ordena Lenina universiteta (for Zalesskiy); 6. Pol'yarno-Al'piyskiy botanicheskiy sad Kol'skogo filiala imeni S.M. Kirova Akademii nauk SSSR (for Avrorin); 7. Botanicheskiy sad pri Tomskom gosudarstvennom universiteta (for Ivanov); 8. Botanicheskiy sad pri Tomskom gosudarstvennom universiteta imeni V.V. Kuybysheva (for Prikladov); 9. Tsentral'nyy Sibirskiy botanicheskiy sad Zapadno-Sibirskogo filiala Akademii nauk SSSR (for Salamatov, Sobolevskaya); 10. Botanicheskiy sad Irkutsko gosudarstvennogo universiteta imeni A.A. Zhdanova (for Malinovskiy); 11. Altayskaya plodovo-yagodnaya opyt-naya stantsiya (for Luchnik); 12. Bashkirskiy botanicheskiy sad (for Kravchenko); 13. Lesostepnaya selektsionnaya opyt-naya stantsiya dekorativnykh kul'tur tresta Goszelenkhoz Ministerstva kommunal'nogo kho-zyaystva RSFSR (for Vekhov); 14. Bryanskiy lesokhozyaystvennyy institut (for Grozdov); 15. Botanicheskiy sad pri Voronezhskom gosudarstvennom universitete (for Mashkin); 16. Orekhovo-Zuyevskiy pedagogicheskiy institut (for Bosse); 17. Botanicheskiy sad pri Rostovskom gosudarstvennom universitete imeni V.M. Molotova (for Matukhin); 18. Botanicheskiy sad Kuybyshevskogo gorodckogo otdela narodnogo obrazovaniya (for Zatvarnitskiy); 19. Zoobotanicheskiy sad pri Kazanskom universitete (for Grachev); 20. Gosudarstvennyy respublikanskiy proektnyy institut "Giprokommunistroy" (for Cherkasov); 21. Botanicheskiy sad Odesskogo gosudarstvennogo universiteta imeni I.I. Mechnikova (for Kirkopulo); 22. Botanicheskiy sad pri Dnepropetrovskom gosudarstvennom universitete (for Levitskaya); 23. Botanicheskiy sad
(continued on next card)

NAZAREVSKIY, S.L.---(continued) Card 3.

Akademii nauk USSR (for Grishko, Likhvar', Vil'chinskiy); 24. Kiyevskiy sel'skokhozyaystvennyy institut (for Lypa); 25. Botanicheskiy sad Chernovitskogo gosudarstvennogo universiteta (for Orekhov); 26. Botanicheskiy sad pri L'vovskom gosudarstvennom universitete imeni Iv. Franko (for Shcherbina); 27. Botanicheskiy sad Khar'kovskogo gosudarstvennogo universiteta imeni A.M. Gor'kogo (for Tsygankova); 28. Botanicheskiy sad Zhitomirskogo sel'skokhozyaystvennogo instituta (for Baranovskiy); 29. Botanicheskiy sad Akademii nauk Belorusskoy SSR (for Georgiyevskiy); 30. Institut biologii Akademii nauk Belorusskoy SSR (for Stepunin); 31. Botanicheskiy sad Akademii Litovskoy SSR (for Lukaytene); 32. Botanicheskiy sad Latviyskogo gosudarstvennogo universiteta (for Ozolin); 33. Kabardinskiy krayevedcheskiy botanicheskiy sad (for Kos); 34. Sukhumskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Vasil'yev, Rukhadze); 35. Batumskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Shanidze); 36. Tbilisskiy botanicheskiy sad Akademii nauk Gruzinskoy SSR (for Mandzhavidze); 37. Sochinskiy park Dendrariy (for Korkeshko); 38. Gosudarstvennyy Nikitskiy botanicheskiy sad imeni V.M. Molotova (for Sergeyev, Voloshin); 39. Krymskiy filial Akademii nauk SSSR (for Rybin); 40. Botanicheskiy sad Moldavskogo filiala Akademii nauk SSSR (for Ivanova); 41. Botanicheskiy sad Botanicheskogo instituta Akademii nauk Tadzhikskoy SSR (for Ryabova); 42. Botanicheskiy sad Kirgizskogo filiala Akademii nauk SSSR (for Gareyev); 43. Botanicheskiy
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NAZAREVSKIY, S.L.---(continued) Card 4.

sad Akademii nauk Usbekskey SSR (for Eusanov, Bochantseva); 44.
Botanicheskiy sad Akademii nauk Turkmenskoy SSR (for Blinovskiy);
45. Respublikanskiy sad Akademii nauk Kazakhskoy SSR (for Kiyshv,
Mushegyan).

(Botanical gardens)